



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jones et al.

Serial No.: 10/644,256

Filed: August 20, 2003

For: EFFICIENT PRODUCTION OF IgA IN RECOMBINANT MAMMALIAN

CELLS

Examiner: M. Joike

Group Art Unit: 1636

Attorney Docket No.: 2578-6077US

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EM417189575US

Date of Deposit with USPS: May 17, 2010

Person making Deposit: Grady C. Evans

PETITION UNDER 37 C.F.R. §§ 1.78(a)(3), 1.78(a)(6), AND 1.55(c) FOR ACCEPTANCE OF UNINTENTIONALLY DELAYED PRIORITY CLAIMS

Mail Stop Legal PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Decision on Renewed Petition, received on March 9, 2010, the applicants respectfully renew their petition under 37 C.F.R. § 1.78(a)(3); 37 C.F.R. § 1.78(a)(6); and 37 C.F.R. § 1.55(c) for the acceptance of their unintentionally delayed priority claims.

Factual Background:

On November 16, 2006, the applicants submitted an initial request for the acceptance of an unintentionally delayed priority claim in the context of a response to an Office Action dated August 23, 2006. The request was accompanied by the requisite fee under 37 C.F.R. § 1.17(t).



The request was subsequently denied in an Office Action dated February 28, 2007. Thereafter, the applicants submitted a formal Petition for Acceptance of an Unintentionally Delayed Priority Claim on June 14, 2007. This Petition was dismissed in a Decision dated September 30, 2008. Subsequently, the applicants filed a Renewed Petition on November 24, 2008. This Renewed Petition was dismissed on July 7, 2009.

On August 21, 2009, the applicants filed a further renewed Petition under 37 C.F.R. § 1.78(a)(6) for Acceptance of Unintentionally Delayed Priority Claims. The renewed Petition was directed to the addition of two sets of priority claims. The first set of priority claims concerned domestic priority claims under 35 U.S.C. §§ 120 and 365(c), directed to two international applications, together with associated priority claims to a US provisional application under 35 U.S.C. § 119(e). The second set of priority claims were directed to a domestic priority claim to an international application under 35 U.S.C. §§ 120 and 365(c), together with an associated priority claim to a foreign application under 35 U.S.C. § 119(a)-(d).

Applicants' Petition was dismissed in a Decision dated March 9, 2010. In his Decision, the Legal Examiner determined, pursuant to 37 C.F.R. §§ 1.178(a)(3) and 1.78(a)(6), the following with respect to the first set of priority claims, namely:

- 1. The Petition was filed after November 29, 2000, and therefore the Petition was properly submitted after the time periods specified in 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(2)(i), and therefore the Petition was a proper petition under 37 C.F.R. §§ 1.78(a)(3) and 1.78(a)(6).
- 2. The surcharge required by 37 C.F.R. § 1.17(t) was_timely submitted;
- 3. The Statement that the entire delay between the date the claim was due under 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii) and the date the claim was filed was unintentional was properly submitted.

With respect to the final requirement under 37 C.F.R. 1.78, namely that the applicants provide the reference required by 35 U.S.C. §§ 120 and 119(e), and 37 C.F.R. §§ 1.78(a)(2)(i) and 1.78(a)(5)(i), to the prior filed application, the Legal Examiner determined that the applicants

had submitted an acceptable reference with respect to the claim of priority under 35 U.S.C. §§ 120 and 365(c) to international application PCT/EP2003/007690, and through that international application under 35 U.S.C. § 119(e) to U.S. provisional application 60/397,066. It follows that with respect to the priority claim directed to PCT/EP2003/007690 and U.S. provisional application 60/397,066., the Legal Examiner determined that the Petition had met all of the statutory requirements for an acceptance of the priority claim.

With respect to the final requirement of providing the reference to the domestic priority claim under 35 U.S.C. §§ 120 and 365(c) with respect to international application PCT/EP03/50201, and through that international application under 35 U.S.C. § 119(e) to U.S. provisional application 60/397,066, the Legal Examiner determined that the applicants had failed to submit a proper reference. Specifically, the Legal Examiner noted that international application PCT/EP03/50201 was not published by the International Bureau (IB), and therefore it was not possible, given the present record, to ascertain whether the instant application was filed during the pendency of international application PCT/EP03/50201. In reaching his decision, the Legal Examiner cited MPEP § 1895.01 and its requirement that the applicants certify that the international application was not withdrawn or considered withdrawn prior to the filing date of the national application which claimed the benefit under 35 U.S.C. §§ 120 and 365(c).

In his Decision, the Legal Examiner indicated that should the applicants wish to renew their petition, the applicants would be required to provide a copy of PCT/EP03/50201 together with a certification and documentary support confirming that international application PCT/EP03/50201 was not withdrawn prior to the filing date of the instant application. Furthermore, the Legal Examiner indicated that the applicants would also need to establish that PCT/EP03/50201 named at least one inventor in common with the instant application. As a final requirement, the Legal Examiner further required that the applicants provide a substitute amendment containing a proper reference to the prior-filed international applications and the provisional application.

Regarding the second set of priority claims, *i.e.* the priority claim directed to PCT/EP03/50201 and its associated claim to foreign priority claim under 35 U.S.C. § 119(a)-(d) to EP application 02077953.4, the Legal Examiner first determined that the proper basis of applicants' petition was 35 U.S.C. § 365(b) instead of 35 U.S.C. § 365(c). The Legal Examiner

further concluded that such a petition, in order to be granted, must meet the provisions of 37 C.F.R. § 1.55(c). In analyzing the second set of priority claims under 37 C.F.R. § 1.55(c), the Legal Examiner determined as follows:

- 1. The instant application was filed after November 29, 2000, and therefore the Petition was properly submitted after the time periods specified in 37 C.F.R. § 1.55(c) and therefore the Petition was a proper petition under 37 C.F.R. § 1.55(c).
- 2. Applicants' priority claim, as identified in the Declaration filed on November 20, 2006, in the instant application, had properly identified the prior foreign application for which priority was claimed by application number, country and filing date.
- 3. The surcharge required by 37 C.F.R. § 1.17(t) was timely paid.
- 4. The Statement that the entire delay, between the date the claim was due under 37 C.F.R. § 1.55(a)(1) and the date the claim was filed, was unintentional was properly submitted.

With respect to the final requirement, namely that the nonprovisional application must be filed within 12 months of the filing date of the referenced foreign application, *i.e.* the filing date of EP application 02077953.4, the Legal Examiner determined that the applicants had failed to meet their obligation. Specifically, the Legal Examiner determined that the filing date of the instant application, namely August 20, 2003, was not within 12 months of the July 18, 2002, filing date of EP application 02077953.4. In reaching his decision, the Legal Examiner noted that notwithstanding his determination, this final requirement would be satisfied in a renewed petition if applicants could successfully add a claim of domestic priority to prior filed international application PCT/EP2003/007690 or international application PCT/EP03/50201, since the filing date of the EP application 02077953.4 would then be within 12 months of the filing date of either of these two international applications.



Applicants' Renewed Petition Regarding the Priority Claim to PCT/EP2003/007690 and the Accompanying Priority Claim to U.S. Provisional 60/397,066:

Pursuant to 37 C.F.R. § 1.78(a)(3) and 37 C.F.R. § 1.78(a)(6), applicants hereby renew their petition to be afforded, under 35 U.S.C. § 120, a claim of domestic priority to PCT International Patent Application No. PCT/EP2003/007690, and through this international application a claim of domestic priority under 35 U.S.C. §§ 119(e) and 365(c) to U.S. Provisional application 60/397,066. In support of this petition applicants submit as follows:

- 1. Applicants' application was filed on August 20, 2003, and was therefore filed after November 29, 2000. Accordingly, the applicants' claims are submitted after the expiration of the periods specified in 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii). It follows there from that the instant petition is proper under 37 C.F.R. §§ 1.78(a)(3) and 1.78(a)(6).
- 2. The references to the prior filed applications, required by 35 U.S.C. §§ 120 and 119(e) and 37 C.F.R. §§ 1.78(a)(2)(i) and 1.78(a)(5)(i), are properly set forth in the Amendment to the specification of the application which is being filed simultaneously herewith. A copy of the Amendment is attached hereto as Exhibit A. The applicants respectfully submit that the Amendment properly identifies International Patent Application No. PCT/EP2003/007690 and its continuation-in-part relationship to the instant application. Furthermore, the Amendment also properly identifies U.S. Provisional application 60/397,066 and the 35 U.S.C. § 119(e) claim of priority to that provisional application through International Patent Application No. PCT/EP2003/007690. In view of the submission of this Amendment, the applicants submit that the reference requirements under 25 U.S.C. §§ 119(e), 120, and 365(c) and 37 C.F.R. §§ 1.78(a)(3) and 1.78(a)(6) have been satisfied.



- 3. The surcharge required under 37 C.F.R. § 1.17(t) was previously submitted in conjunction with applicants' prior request dated November 16, 2006.
- 4. Applicants hereby state that the entire delay between the date the claim was due under 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii) and the date that the claim was filed was unintentional.

In view of the prior indications of the Legal Examiner, the applicants respectfully submit that the above petition for the acceptance of a priority claim to International Patent Application No. PCT/EP2003/007690, and through this international application, the priority claim to U.S. Provisional application 60/397,066, should now be in acceptable form. Reconsideration of the petition with respect to these priority claims is therefore requested.

Applicants' Renewed Petition Regarding the Priority Claim to PCT/EP2003/50201 and the Accompanying Priority Claim to U.S. Provisional 60/397,066:

Pursuant to 37 C.F.R. § 1.78(a)(3) and 37 C.F.R. § 1.78(a)(6), the applicants hereby renew their petition to be afforded, under 35 U.S.C. § 120, a claim of domestic priority to PCT International Patent Application No. PCT/EP2003/50201, and through this international application, a claim of domestic priority under 35 U.S.C. §§ 119(e) and 365(c) to U.S. Provisional application 60/397,066. In support of this petition, the applicants submit as follows:

- 1. Applicants' application was filed on August 20, 2003, and was accordingly filed after November 29, 2000. Therefore, the applicants' claims are submitted after the expiration of the periods specified in 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii). It follows that the instant petition is proper under 37 C.F.R. §§ 1.78(a)(3) and 1.78(a)(6).
- 2. The references to the prior filed applications, required by 35 U.S.C. §§ 120 and 119(e) and 37 C.F.R. §§ 1.78(a)(2)(i) and 1.78(a)(5)(i), are properly set forth in the



Amendment to the specification of the application which is being filed simultaneously herewith. As noted previously, a copy of the Amendment is attached hereto as Exhibit A. The applicants respectfully submit that the Amendment properly identifies International Patent Application No. PCT/EP2003/50201 and its continuation-in-part relationship to the instant application. Furthermore, the Amendment also properly identifies U.S. Provisional application 60/397,066 and the claim of priority to that provisional application under 35 U.S.C. §§ 119(e) and 365(c) through International Patent Application No. PCT/EP2003/50201.

In his prior decision, the Legal Examiner had indicated that a proper reference to International Patent Application No. PCT/EP2003/50201 and U.S. Provisional application 60/397,066 would require the applicants, under the provisions of MPEP § 1895.01, to certify that International Patent Application No. PCT/EP2003/50201 was pending as of the filing date of the instant application; *i.e.* that the international application was pending on August 20, 2003. Responsive to the Legal Examiner's request, the applicants hereby affirmatively certify that International Patent Application No. PCT/EP2003/50201 was a validly pending application on August 20, 2003. In support of their certification, the applicants attach hereto as Exhibit B an as-filed copy of International Patent Application No. PCT/EP2003/50201, certified by the European Patent Office (EPO). The EPO was the International Receiving Office for International Patent Application No. PCT/EP2003/50201. A review of the certified copy will verify that the application was filed on May 27, 2003, with the EPO. Further confirmation of this filing is submitted herewith in the form of a Receipt of Electronic Submission, attached hereto as Exhibit C.

With regard to the pendency of International Patent Application No. PCT/EP2003/50201, as noted on the Receipt of Electronic Submission, this application was initially filed without the payment of a filing fee. On August 4, 2003, the EPO issued an Invitation to Pay Prescribed Fees Together with a Late Payment Fee under the provisions of PCT Rule 16bis. A copy of this Invitation is attached hereto as Exhibit D. This Invitation provided a one month period, *i.e.* until September 4, 2003, for the

applicants to pay the requested filing fees. Applicants did not submit the requested filing fees prior to the deadline. On September 23, 2003, the EPO formally issued a Notification That International Application Considered To Be Withdrawn pursuant to PCT Article 14(1) or (3) and Rule 29.1 or 92.4(g)(i). A copy of this Notification is attached hereto as Exhibit E. The issuance of this Notification acknowledged the withdrawal of this application effective September 23, 2010.

As documented by the attached Exhibits B-D, International Patent Application No. PCT/EP2003/50201 was validly filed on May 27, 2003 and after review by the EPO PCT Receiving Office was accorded an international filing date. Moreover, International Patent Application No. PCT/EP2003/50201 was pending from its date of filing until September 23, 2003, when it was formally withdrawn by the European Patent Office. The instant application was filed during the one month period provided to the applicants under PCT Rule 16bis to pay the filing fee in International Patent Application No. PCT/EP2003/50201. It follows that International Patent Application No. PCT/EP2003/50201 was validly pending on August 20, 2003, when the instant application was filed. In this regard, the applicants respectfully direct the Legal Examiner's attention to paragraph 6.009 of the PCT User's Guide.

With regard to the Legal Examiner's requirement that applicants confirm that at least one inventor is commonly named on both the instant application and International Application No. PCT/EP03/50201, the Legal Examiner may note from the frontpiece of the certified copy of the as filed application that at least one inventor, namely Abraham Bout, is named in both International Patent Application No. PCT/EP2003/50201 and the instant application.

In view of the showing that International Patent Application No. PCT/EP2003/50201 was pending on the filing date of the instant application, and further given the identification of a common inventor on both international application no. PCT/EP03/50201 and the instant application, the applicants respectfully submit that the requirement of a reference to the prior filed applications as required by 35 U.S.C. §§ 120 and 119(e) and 37 C.F.R. §§ 1.78(a)(2)(i) and 1.78(a)(5)(i) has now been satisfied for purposes of the present petition.



- 3. The surcharge required under 37 C.F.R. § 1.17(t) was previously submitted in conjunction with applicants' prior Petition dated November 16, 2006.
- 4. Applicants hereby state that the entire delay between the date the claim was due under 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii) and the date that the claim was filed was unintentional.

In view of the prior indications of the Legal Examiner, together with the facts set forth above, the applicants respectfully submit that the petition for the acceptance of a priority claim under 35 U.S.C. §§ 120 and 365(c) to International Patent Application No. PCT/EP2003/50201, and through this international application under 35 U.S.C. § 119(e) to U.S. Provisional application 60/397,066, should now be in acceptable form. Reconsideration of the petition with respect to these priority claims is therefore requested.

Applicants' Petition Regarding the Priority Claim to PCT/EP2003/50201 and the Accompanying Priority Claim to EP02077953.4:

Pursuant to 37 C.F.R. § 1.78(a)(3) and 37 C.F.R. § 1.78(a)(6), the applicants hereby renew their petition to be afforded, under 35 U.S.C. §§ 120 and 365(a), a claim of domestic priority to PCT International Patent Application No. PCT/EP2003/50201, and through this international application, pursuant to 37 C.F.R. § 1.55(c) and under 35 U.S.C. §§ 119(a)-(d) and 365(b), a claim of foreign priority to EP02077953.4. Applicants respectfully submit that the showing above with regard to the claim for domestic priority of PCT/EP2003/50201 adequately establishes the basis of the applicants' claim to that domestic priority. With regard to applicants' petition under 37 C.F.R. § 1.55(c) for a foreign priority claim under 35 U.S.C. §§ 119(a)-(d) and 365(b) as to EP02077953.4, the applicants submit as follows:

1. Applicants' application was filed on August 20, 2003, and was accordingly filed after November 29, 2000. Therefore, the applicants' claims are submitted after the

expiration of the periods specified in 37 C.F.R. § 1.55(c). It follows that the instant petition is proper under 37 C.F.R. § 1.55(c).

- 2. The reference to EP02077953.4, the prior filed foreign application for which priority is claimed, has been properly made by identifying the application number, country and filing date of that application in the Declaration filed on November 20, 2006, in the instant application.
- 3. The surcharge required under 37 C.F.R. § 1.17(t) was previously submitted in conjunction with applicants' prior Petition dated November 16, 2006.
- 4. Applicants hereby state that the entire delay between the date the claim was due under 37 C.F.R. §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii) and the date that the claim was filed was unintentional.
- 5. The application, through which the present foreign priority claim is made, namely International Patent Application No. PCT/EP2003/50201, was filed within 12 months of the filing date of EP02077953.4. International Patent Application No. PCT/EP2003/50201 was filed on May 27, 2003. EP 02077953.4 was filed less than eleven months earlier on July 18, 2002. It follows that International Patent Application No. PCT/EP2003/50201 was filed within 12 months of the filing date of EP02077953.4.

In view of the prior indications of the Legal Examiner that a valid foreign priority claim to EP02077953.4 would exist provided that a proper domestic priority claim was established for International Patent Application No. PCT/EP2003/50201, further given the applicants' showing that such a domestic priority claim is factually and legally supported, and finally given the showing above that the instant Petition satisfies the conditions of 37 C.F.R. § 1.55(c), the applicants respectfully submit that the foreign priority claim under 35 U.S.C. §§ 119(a)-(d) and 365(b) to EP02077953.4 should now be in acceptable form. Reconsideration of the petition with

respect to this priority claim is therefore requested.

Authorization to Charge Deposit Account

Applicants note that, pursuant to 37 C.F.R. § 1.78(a)(3), the required surcharge set forth in § 1.17(t) was submitted in conjunction with the communication filed November 16, 2006. However, any fee required but not submitted with this communication may be charged to deposit account no. 20-1469.

CONCLUSION

Acceptance of the applicants' claim of domestic priority under 35 U.S.C. §§ 120 and 365(c) to PCT International Patent Application No. PCT/EP2003/007690 and International Patent Application No. PCT/EP03/50201 is requested. Acceptance of the applicants' claim to domestic priority under 35 U.S.C. §§ 119(e) and 365(c) to United States Provisional Application Serial No. 60/397,066, and their claim of foreign priority under 35 U.S.C. § 119(a)-(d) to European Patent Application No. 02077953.4 are also respectfully requested. If questions remain after consideration of the foregoing, or if the Office should determine that there are additional issues which might be resolved by telephone conference, the Office is kindly requested to contact the applicant's attorney at the address or telephone number given herein.

Respectfully submitted,

Alexander T. Stein, Ph.D. Registration No. 66,296 Attorney for Applicants

TraskBritt, P.C.

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Enclosures:

Exhibit A: Amendment

Exhibit B: Certified copy of PCT International Patent Application No.

PCT/EP03/50201;

Exhibit C: Receipt of Electronic Submission (PCT/EP03/50201); Exhibit D: Invitation to Pay Prescribed Fees (PCT/EP03/50201); and

Exhibit E: Notification that International Application Considered to be Withdrawn

(PCT/EP03/50201)

Date: May 17, 2010

ATS/ats

PATENT COOPERATION TREATY

COPY

From the RECEIVING OFFICE	DOT						
Klein, Bart CRUCELL HOLLAND B. V. GOOD POP Postbus 2048 Archimedesweg 4 2301 CA Leiden PAYS-BAS 24 SEP 2	(PCT Article 14(1) or (3) and Rule 29.1 or 92.4(g)(i))						
Applicant's or agent's file reference	Hard Market Company of the Company o						
0079W0P00PRI	IMPORTANT NOTIFICATION						
International application No. PCT/EP 03/50201	International filing date (day month year) 27/05/2003						
Applicant CRUCELL HOLLAND B.V.							
applicant's corrections as submitted d 2. Failure to pay prescribed fees: An invitation (Form PCT/I receiving Office on	vitation, have been received within the prescribed time limit. o not properly correct the defects noted in that invitation. RO/133) to pay the prescribed fees was mailed by this						
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However, within the time limit referred to in that invitation	on:						
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the transmittal fee the search fee the late payment fee the basic fee at least one designation fee							
3. Failure to furnish the original of the international application: An invitation (Form PCT/RO/141) to furnish the original of the international application (transmitted earlier by facsimile machine) was mailed by this receiving Office on							
However, the original was not furnished within the time limit fixed in that invitation.							
4. A copy of this notification has been sent to the International Bure							
Name and mailing address of the Receiving Office European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040 Fax: (+31-70) 340-3016	Authorized officer						

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PATENT COOPERATION TREATY

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From the RECEIVING OFFICE	PCT					
To: Klein, Bart CRUCELL HOLLAND B.V. Postbus 2048 Archimedesweg 4 2301 CA Leiden PAYS-BAS	INVITATION TO PAY PRESCRIBED FEES TOGETHER WITH LATE PAYMENT FEE (PCT Rule 16bis)					
	Date of mailing (day month year) 0 4 AUG 2003					
Applicant's or agent's file reference 0079WOP00PRI	PAYMENT DUE within ONE MONTH from the above date of mailing					
International application No. PCT/EP 03/50201	International filing date/ Date of receipt (day/month/year) 27/05/2003					
Applicant CRUCELL HOLLAND B.V.	·					
2. The applicant is hereby invited, within the time limit indicate for details): EUR 2722 + EUR 41	transmittal fee, search fee, basic fee and/or designation fee) have er Rules 14, 15 and 16. See below for details of the calculation. ed above, to pay the following total amount (see the Annex = EUR 3166 Total amount due					
 Failure to pay the total amount within the time limit indicate application or designation(s) being considered withdrawn by The applicant's attention is drawn to Rules 16bis.1(c) and 29 	this Restriction of the Content					
4. Additional observations (if any):	RFCEIVED 0 5 AUG 2003					
Other observations:	Due date CPI Attorney COC Action COC					
5. A copy of this Invitation is being sent to the International Bureau.						
Name and mailing address of the Passiving Office						

European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040 Fax: (+31-70) 340-3016

ANNEX TO FORM PCT/RO/133 CALCULATION OF THE PRESCRIBED FEES

PCT/EP 03/50201

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\Box	The amount paid for the designation fee co	overs the following des	signations :			

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Europäisches Patentamt

European Patent Office Office européen des brevets



Receipt of Electronic Submission

It is hereby acknowledged that a PCT patent application has been received via the Secure Electronic Submission Software of the EPO. Upon receipt, an application number and a date of receipt (Administrative Instructions Part 7) where automatically assigned.

Submission Number: 261 Application Number: PCT/EP03/5020	1					
Application Number: PCT/EP03/5020	1					
Date of Receipt: 27 May 2003	and the second and the second					
Receiving Office: European Patent	t Office, The Hague					
California de la calendaria de la calend						
Your Reference: 0079WOP00PRI						
Applicant: CRUCELL HOLL	AND B.V.					
Number of Applicants: 5						
Title: RECOMBINANT	PRODUCTION OF MIXTURES OF					
ANTIBODIES						
Documents Submitted: Pct101.PDF	package-data.xml					
text,0079wop00p	pri.zip text,0079wop00pri.pdf					
text,0079wop00p Fees.PDF	figs,0079wop00prl:pdf					
application-body	10 / A / A / A / A / A / A / A / A / A /					
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Submitted by: CN=M. Custers-	Van Spronsen, O=Crucell Holland B.V, C=NL					
Timestamp of Receipt: 27 May 2003 17	⁷ :34:38					
Official Digest of D7:DD:A7:2B:DE	D7:DD:A7:2B:DB:A8:42:13:49:8D:00:29:C1:76:11:02:3A					
Submission: :7C:14:39						
Submission.						

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PCT REQUEST

0079WOP00PRI

Draft (NOT for submission) - printed on Tuesday, 27 May, 2003 05:47:32 PM

0	For receiving Office use only	
6-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	31 0 11 5131 555
U-4-1	Prepared using	epoline® online filing PCT plug-in (updated 01.07.2002)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	0079WOP00PRI
1	Title of Invention	RECOMBINANT PRODUCTION OF MIXTURES OF ANTIBODIES
11	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	CRUCELL HOLLAND B.V.
IJ-5	Address:	Archimedesweg 4 NL-2333 CN Leiden Netherlands
11-6	State of nationality	NI.
11-7	State of residence	NL
11-8	Telephone No.	+31 (0)71 5248701
11-9	Facsimile No.	+31 (0)71 5248702
II-10	e-mail	b.klein@crucell.com
III-1	Applicant and/or inventor	D, ALCINCOL GOELL, COM
()[-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	VAN BERKEL, Patrick, Hendrikus, Cornelis
(11-1-5	Address:	Rodenrijseweg 315
		NL-2651 BS Berkel en Rodenrijs
III-1-6	State of nationality	Netherlands
III-1-0 III-1-7	State of residence	NL
(1)-1-/	State of residence	NL

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111-2	Applicant and/or inventor					
III-2-1	This person is:	applicant and inventor				
111-2-2	Applicant for	US only				
111-2-4	Name (LAST, First)	BRUS, Ronald, Hendrik, Peter				
111-2-5	Address:	Leidseweg 193				
		NL-2253 AD Voorschoten				
		Netherlands				
III-2 - 6	State of nationality	NL				
111-2-7	State of residence	NL				
111-3	Applicant and/or inventor					
III-3-1	This person is:	applicant and inventor				
111-3-2	Applicant for	US only				
111-3-4	Name (LAST, First)	BOUT, Abraham				
III-3-5	Address:	Van Swaanswijckstraat 38				
		NL-2751 XL Moerkapelle				
		Netherlands				
III-3-6	State of nationality	NL				
111-3-7	State of residence	NL				
111-4	Applicant and/or inventor					
III-4-1	This person is:	applicant and inventor				
111-4-2	Applicant for	US only				
111-4-4	Name (LAST, First)	LOGTENBERG, Ton				
III-4-5	Address:	Jachtrustlaan 1				
		NL-3985 MK Werkhoven				
III-4-6	State of nationality	Netherlands				
III-4-7	State of residence	NL				
V	Designation of States	NL				
V V-1	Regional Patent					
4-1	(other kinds of protection or treatment, if	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM				
	any, are specified between parentheses after the designation(s) concerned)	ZW and any other State which is a Contracting State of the Harare Protocol				
	and the designation(s) concerned)	and of the PCT				
		EA: AM AZ BY KG KZ MD RU TJ TM and any				
		other State which is a Contracting State				
		of the Eurasian Patent Convention and of				
		the PCT				
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI				
		FR GB GR HU IE IT LU MC NL PT SE SI SK				
		TR and any other State which is a				
		Contracting State of the European Patent				
		Convention and of the PCT				
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR				
		NE SN TD TG and any other State which is				
		a member State of OAPI and a Contracting				
		State of the PCT				

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V-2	National Patent (other kinds of protection or treatment, if	1											BY	
	any, are specified between parentheses	CA	CH	<u>CLI</u>	CN	CO	CR	CU	CZ	DE	DK	DM	ďZ	EC
	after the designation(s) concerned)	EE	ES	FI	GB	GD	GE	GH	GM	HR	HU	ID	IL	IN
		TS	JP	KE	KG	KP	KR	KZ	LC	T.K	T.R			LU
			MA						MX		—-			
		1	PT		RU				SG					TM
		TN	TR	TT	TZ	UA	UG	US	UZ	VC	VN	YU	ZA	ZM
		ZW												
V-5	Precautionary Designation Statement													
	In addition to the designations made under items V-1, V-2 and V-3, the													
	applicant also makes under Rule 4.9(b)	ĺ												
	all designations which would be permitted													
	under the PCT except any designation(s)													
	of the State(s) indicated under item V-6													
	below. The applicant declares that those													
	additional designations are subject to													
	confirmation and that any designation													
	which is not confirmed before the expiration of 15 months from the priority													
	date is to be regarded as withdrawn by													
	the applicant at the expiration of that time													
	limit.	1												
V-6	Exclusion(s) from precautionary designations	NON	1E							-				
VI	Priority claim	NON	1E											
VII-1	International Searching Authority Chosen	Eux	cope	ean	Pat	ent	t O:	Efic	ce	(EP)	(ISI	A/EI	?)
VIII	Declarations		N	ımber	of dec	laratio	ns							
VIII-1	Declaration as to the identity of the inventor	-												
VIII-2	Declaration as to the applicant's	-												
	entitlement, as at the international filing													
	date, to apply for and be granted a patent													
VIII-3	Declaration as to the applicant's entitlement, as at the international filing	-												
	date, to claim the priority of the earlier													
	application													
VIII-4	Declaration of inventorship (only for the													
	purposes of the designation of the United													
	States of America)						_							
VIII-5	Declaration as to non-prejudicial	-												
	disclosures or exceptions to lack of													
	novelty	L												

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IX	Check list	number of sheets	electronic file(s) attached					
IX-1	Request (including declaration cheets)	4	-					
IX-2a	Specification	132	text,0079wop00pri.p					
IX-2b	Pre-conversion archive	-	text,0079wop00pri.z					
IX-5	Drawings	31	figs,0079wop00pri.p					
IX-7	TOTAL	167						
	Accompanying items	paper document(s) attached	electronic file(s) attached					
IX-8	Fee calculation sheet	-	-					
IX-17	PCT-EASY diskette	-	_					
IX-19	Figure of the drawings which should accompany the abstract							
IX-20	Language of filing of the international application	English						